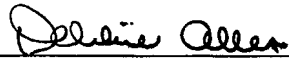


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:                   §  
                  **PHILIP D. NGUYEN**           § Group Art Unit:    **1712**  
                  §  
Serial No.: **10/777,412**           §  
                  §  
Filed:        **FEBRUARY 12, 2004**       §  
                  §  
Title:        **"METHODS OF TRACKING**  
                  **FLUIDS PRODUCED FROM**  
                  **VARIOUS ZONES IN A**       § Atty. Docket No:  
                  **SUBTERRANEAN WELL"**       §  
                  §                               **HES 2002-IP-006415U1P1D2**

**MAIL STOP AF**  
**Commissioner for Patents**  
**P. O. Box 1450**  
**Alexandria, VA 22313-1450**

<p align="center"><b>CERTIFICATE OF FILING ELECTRONICALLY VIA EFS</b> <b>MPEP 503</b></p> <p>I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING SUBMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE VIA EFS (ELECTRONICALLY) ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:</p> <p align="center">MAIL STOP AF HONORABLE COMMISSIONER FOR PATENTS P.O. Box 1450 ALEXANDRIA, VA 22313-1450</p> <p align="center"> DEBBIE ALLEN</p> <p>DATE OF SUBMISSION: <b>9-5-07</b> ELECTRONIC FILING (EFS)</p>
--

**RESPONSE UNDER 37 C.F.R. §1.116 TO**  
**FINAL OFFICE ACTION MAILED JUNE 28, 2007**

Dear Honorable Commissioner:

In response to the Final Office Action mailed on June 28, 2007 (the "Final Office Action"), Applicants herein provide:

- **Amendments to the Claims** which begins on page 2 of this paper; and
- **Remarks/Arguments** which begin on page 6 of this paper.

Do NOT  
ENTER  
TSM  
9-7-2007